

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows. This listing of claims will replace all prior listings.

1. (CURRENTLY AMENDED) A method of deployment discrimination for an air bag deployment command comprising the steps of:

- (1) determining whether a vehicle is traveling above a predetermined speed;
- (2) selectively sensitizing a deployment algorithm decision threshold for a side airbag in response to said step (1);
- (3) determining whether the vehicle is traveling below a predetermined speed for a predetermined time; and
- (4) selectively desensitizing the deployment algorithm decision threshold for the side airbag in response to said step (3).

2-3. (CANCELLED)

4. (CURRENTLY AMENDED) A method as recited in claim 1, wherein said step (2) further comprises the step of:

adjusting a safing level of the deployment algorithm decision threshold independent of a crash event.

5 (CURRENTLY AMENDED) A method as recited in claim 1, wherein said step (2) further comprises the step of:

adjusting a plausibility level of the deployment algorithm decision threshold independent of a crash event.

6. (PREVIOUSLY PRESENTED) A method as recited in claim 1, wherein said step (2) further comprises the step of:

requiring a predetermined input level from a multiple of satellite sensors.

7-9. (CANCELLED)

10. (PREVIOUSLY PRESENTED) A method of deployment discrimination for an airbag deployment command comprising the steps of:

(1) determining whether a vehicle is traveling below a predetermined speed for a predetermined time; and

(2) selectively desensitizing a deployment algorithm decision threshold for a side airbag in response to said step (1).

11. (CURRENTLY AMENDED) A method as recited in claim 1, wherein said step (3) further comprises a step of:

(a) determining whether the vehicle is traveling at a speed less than 7 miles per hour for the predetermined time.

12. (CURRENTLY AMENDED) A method as recited in claim 10, wherein said step (2) further comprises a step of:

(a) determining whether the vehicle is traveling at a speed less than 7 miles per hour for the predetermined time.

13. (NEW) A method as recited in claim 11, wherein said step (3) further comprises a step of:

(b) determining whether the vehicle is traveling at a speed less than 2 miles per hour for the predetermined time.

14. (NEW) A method as recited in claim 1, wherein said step (3) further comprises a step of:

(a) determining whether the vehicle is traveling at a speed less than 2 miles per hour for the predetermined time.

15. (NEW) A method as recited in claim 1, wherein said step (4) further comprises a step of:

(a) desensitizing the deployment algorithm decision threshold independent of a crash event.